

Table 21. PAD District 5 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, October 2019
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	28,491	--	--	42,824	5,775	2,585	4,767	74,825	84	0	51,006
Hydrocarbon Gas Liquids	1,558	-13	1,269	1,815	1,097	--	289	2,217	1,308	1,912	6,535
Natural Gas Liquids	1,558	-13	1,187	1,815	1,097	--	299	2,217	1,308	1,820	6,418
Ethane	1	--	--	--	--	--	--	--	0	1	--
Propane	285	--	1,085	1,047	533	--	-28	--	819	2,159	2,512
Normal Butane	235	--	-52	753	363	--	389	788	483	-361	3,444
Isobutane	332	--	154	15	201	--	-57	805	--	-46	416
Natural Gasoline	705	-13	--	--	--	--	-5	624	6	67	46
Refinery Olefins	--	--	82	--	--	--	-10	--	--	92	117
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	139	--	--	--	-2	--	--	141	11
Normal Butylene	--	--	-57	--	--	--	-8	--	--	-49	106
Isobutylene	--	--	--	--	--	--	0	--	--	0	0
Other Liquids	--	765	--	4,729	9,596	-1,862	892	10,978	533	824	49,431
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	765	--	1,244	4,790	-70	-197	6,729	197	0	4,601
Hydrogen	--	--	--	--	--	1,293	--	1,293	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	--	--	0	0	--
Renewable Fuels (including Fuel Ethanol)	--	765	--	1,244	4,790	-1,363	-197	5,436	197	0	4,601
Fuel Ethanol	--	505	--	522	4,387	-559	-239	4,923	171	0	2,850
Renewable Fuels Except Fuel Ethanol	--	260	--	722	403	-804	42	513	26	0	1,751
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	2,536	--	--	838	613	261	824	19,992
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	949	4,806	-1,792	251	3,636	76	0	24,838
Reformulated	--	--	--	--	2,254	34	197	2,091	0	0	11,540
Conventional	--	--	--	949	2,552	-1,827	54	1,545	75	0	13,298
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	92,277	5,255	2,142	2,554	-2,964	--	11,446	93,746	31,411
Finished Motor Gasoline	--	--	48,977	964	333	2,351	345	--	1,035	51,246	2,583
Reformulated	--	--	34,415	--	--	424	3	--	--	34,836	16
Conventional	--	--	14,562	964	333	1,927	342	--	1,035	16,410	2,567
Finished Aviation Gasoline	--	--	--	3	--	--	-31	--	--	34	121
Kerosene-Type Jet Fuel	--	--	13,245	3,438	257	--	-436	--	820	16,556	8,993
Kerosene	--	--	6	--	--	--	3	--	16	-13	46
Distillate Fuel Oil	--	--	16,487	468	975	203	-1,685	--	4,629	15,189	11,133
15 ppm sulfur and under	--	--	15,496	467	975	203	-1,783	--	2,198	16,726	10,136
Greater than 15 ppm to 500 ppm sulfur	--	--	369	--	--	--	85	--	480	-196	262
Greater than 500 ppm sulfur	--	--	622	1	--	--	13	--	1,951	-1,341	735
Residual Fuel Oil ⁶	--	--	4,086	189	--	--	-499	--	1,005	3,769	4,571
Less than 0.31 percent sulfur	--	--	9	--	--	--	7	--	NA	NA	187
0.31 to 1.00 percent sulfur	--	--	305	123	--	--	-181	--	NA	NA	244
Greater than 1.00 percent sulfur	--	--	3,772	66	--	--	-322	--	NA	NA	4,134
Petrochemical Feedstocks	--	--	2	35	--	--	1	--	--	36	7
Naphtha for Petro. Feed. Use	--	--	2	35	--	--	1	--	--	36	7
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	22	--	--	--	-7	--	--	29	36
Lubricants	--	--	455	25	--	--	-62	--	330	212	604
Waxes	--	--	--	56	--	--	--	--	7	49	--
Petroleum Coke	--	--	4,396	29	111	--	-230	--	3,564	1,202	1,473
Marketable	--	--	3,313	29	111	--	-230	--	3,564	119	1,473
Catalyst	--	--	1,083	--	--	--	--	--	--	1,083	--
Asphalt and Road Oil	--	--	828	48	466	--	-347	--	41	1,648	1,778
Still Gas	--	--	3,332	--	--	--	--	--	--	3,332	--
Miscellaneous Products	--	--	441	--	--	--	-16	--	0	457	66
Total	30,049	752	93,546	54,623	18,610	3,278	2,984	88,020	13,371	96,482	138,383

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biogiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.